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DEC 05 2003

OFFICIAL**IMPORTANT NOTICE
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TO: U.S. Patent and Trademark Office
Examiner: Karl E. Group
Art Unit: 1755DATE: December 5, 2003FROM: Barry M. Shuman

TIME: _____

TOTAL NO. OF PAGES, INCLUDING COVER: 10

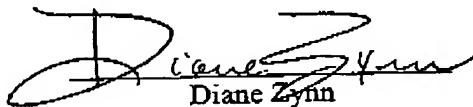
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MESSAGE:**RE: U.S. Patent Application Serial No.: 10/005,179 Our Ref. 81863.0013**

I hereby certify that the following documents:

- Amendment
- Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

December 5, 2003
Date of Deposit
Diane ZynnTELECOPY/FAX NUMBER: 703-872-9310 - Art Unit 1755CLIENT NUMBER: 81863.0013ATTORNEY BILLING NUMBER: 1966CONFIRMATION NUMBER: (703) 308-3821 (please return fax to Diane Zynn)

FORM PTO-1083

Attorney Docket No. 81863.0013
Patent Application No. 10/005,179

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Toshiyuki SUE

Serial No: 10/005,179

Confirmation No.: 6916

Filed: December 4, 2001

For: DIELECTRIC CERAMIC MATERIAL AND
DIELECTRIC RESONATOR USING THE SAME

Art Unit: 1755

Examiner: Karl E. Group

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is being transmitted via facsimile to (703)
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P.O. Box 1450
Alexandria, VA 22313-1450 on

December 5, 2003

Date of Deposit

Diane Zynn

Name

Signature

12/05/03
DateMail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	19	-	20	0	LG=\$18 SM=\$9	\$ 0
INDEPENDENT CLAIMS FEE	1	-	3	0	LG=\$86 SM=\$43	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$ 0
Independent Claims: 1					TOTAL	\$ 0

- * If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. A copy of this sheet is enclosed.
☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. A copy of this sheet is enclosed.
☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:

Barry M. Shuman

Registration No. 50,220

Date: December 5, 2003

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Appl. No. 10/005,179
Amdt. Dated December 5, 2003
Reply to Office Action of September 12, 2003

Attorney Docket No. 81863.0013
Customer No.: 26021

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AND DIELECTRIC RESONATOR
USING THE SAME**

Art Unit: 1755

Examiner: Group, Karl E.

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is being transmitted via facsimile to (703)
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P.O. Box 1450
Alexandria, VA 22313-1450 on

December 5, 2003

Date of Deposit

Diane Zynn

Name

Diane Zynn
Signature

12/05/03
Date

AMENDMENT

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 12, 2003, please amend the
above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on
page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.